

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	104	("3150372"   "3868692"   "4136394"   "4297701"   "4480310"   "4665404"   "4698781"   "4703444"   "4731613").PN. OR ("5056106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:41
L2	11	L1 and beacon	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:45
L3	75	L1 and (concert show music)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:46
L4	11	L1 and (concert music)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:48
L5	3	L1 and (concert music) and beacon	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 18:36
L6	1	("6288675").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 18:36
L7	1	6 and (instruction software)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 18:36
S1	1	("5815114").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 12:27
S2	364	("multiple level" "high rise") and wireless	USPAT	OR	OFF	2005/12/23 15:07
S3	754	("multiple level" "high rise") and wireless	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 12:29
S4	15	S3 and router\$2 and (ad-hoc multi-hopping peer-to-peer)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:07
S5	1	("6449477").PN.	USPAT; USOCR	OR	OFF	2005/12/22 12:54
S6	18	("20020016152"   "20020039885"   "4901307"   "5404570"   "5513176"   "5603080"   "5890055"   "5930293"   "5946622"   "6032020"   "6076823"   "6125109"   "6157818"   "6178334"   "6272351"   "6373832"   "6374119"   "6405018").PN. OR ("6449477").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 13:02

## EAST Search History

S7	1933	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 08:59
S8	81	S7 and (ad-hoc multi-hopping peer-to-peer)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 13:36
S9	32	S7 and building and (building near4 (multi high tall))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 13:50
S10	464	(455/457).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 13:51
S11	17	S10 and (building with (high multi\$4 tall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 13:56
S12	459	455/456.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 13:56
S13	380	S12 and (building high tall multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 13:57
S14	21	S13 and (ad-hoc multi-hopping peer-to-peer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 14:23
S15	2	"20030104818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 14:23
S16	0	("2003/0104818").URPN.	USPAT	OR	OFF	2005/12/22 14:24
S17	2	"20040082341"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 14:24
S18	0	("2004/0082341").URPN.	USPAT	OR	OFF	2005/12/22 14:25
S19	2	"20040185822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 14:25

## EAST Search History

S20	0	("2004/0185822").URPN.	USPAT	OR	OFF	2005/12/22 14:25
S21	11223	(location position) and (building near3 (high multi\$4 tall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 14:27
S22	232	S21 and (ad-hoc multi-hopping peer-to-peer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 14:29
S23	230	S22 and (access controller router\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/22 15:24
S24	1933	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 16:09
S25	525	S24 and multi\$4	USPAT	OR	OFF	2005/12/22 16:10
S26	1361	S24 and multi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 16:10
S27	66	S26 and (ad-hoc peer-to-peer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/22 16:10
S13 7	1933	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 11:37
S13 8	34	S137 and (highrise high-rise multistory multi-story multiple multi-floor multifloor) near2 building	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:16
S13 9	89	S137 and ("base station" basestation router repeater) and "access point" and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:16
S14 0	5174	("base station" basestation router repeater) and "access point" and controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:29

## EAST Search History

S14 1	9689	(highrise high-rise multistory multi-story multiple multi-floor multifloor) near2 building	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:17
S14 2	52	S140 and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:17
S14 3	4076	S140 and (floor level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:30
S14 4	977	S140 and floor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 13:39
S14 5	16	S141 and floor and location and (basestation base-station "base station") and controller and (access-point accesspoint "access point")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 14:55
S14 6	22	S141 and (level\$2 floor\$2) and location and (basestation base-station "base station") and controller and (access-point accesspoint "access point")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/23 14:55
S14 7	1	("6728545").PN.	USPAT; USOCR	OR	OFF	2005/12/27 10:53

## EAST Search History

S14 8	116	("20010053699"   "4494192"   "4617656"   "4665404"   "4736371" "4742357"   "4747130"   "4910521"   "5034961"   "5068916" "5155490"   "5231634"   "5233604"   "5241542"   "5293642" "5293645"   "5317323"   "5317566"   "5392450"   "5412654" "5424747"   "5502722"   "5517491"   "5555425"   "5555540" "5572528"   "5615212"   "5618045"   "5621732"   "5623495" "5627976"   "5631897"   "5644576"   "5652751"   "5663990" "5680392"   "5684794"   "5687194"   "5696903"   "5701294" "5706428"   "5717689"   "5736964"   "5745483"   "5774876" "5781540"   "5787080"   "5794154"   "5796732"   "5796741" "5805593"   "5805842"   "5805977"   "5809518"   "5822309" "5844905"   "5845097"   "5857084"   "5870350"   "5877724" "5881095"   "5881372"   "5886992"   "5896561"   "5903559" "5907809"   "5909651"   "5936953"   "5943322"   "5987011" "5987033"   "5991279"   "6028853"   "6029217"   "6034542" "6044062"   "6047330"   "6052594"   "6052647"   "6052752" "6064626"   "6067291"   "6078566"   "6104712"   "6108738" "6115580"   "6122690"   "6130881"   "6132306"   "6147975" "6163699"   "6178337"   "6192053"   "6192230"   "6201803" "6208870"   "6223240"   "6240294"   "6246875"   "6249516" "6259404"   "6275707"   "6285892"   "6304556"   "6308073" "6327300"   "6347228"   "6349091"   "6349210"   "6433740" "6453168"   "6486831"   "6539231"   "6600927").PN. OR ("6728545").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/27 12:18
S14 9	1	"20030143994"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/27 12:24
S15 0	1940	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/27 12:25

## EAST Search History

S15 1	1199	S150 and (building story level) and location	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 12:25
S15 2	624	S150 and building and location	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 12:25
S15 3	38	S152 and (multi-level multilevel multistory multi-story highrise high-rise multifloor multi-floor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:53
S15 4	437	(455/404.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 10:10
S15 5	6	S154 and (multi-level multilevel multistory multi-story highrise high-rise multifloor multi-floor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:54
S15 6	86	S154 and building and location	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 09:54
S15 7	346	(455/404.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 10:10
S15 8	0	("4and(buildingfloor)andlocation").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 10:11
S15 9	43	S157 and (building floor) and location	USPAT	OR	OFF	2005/12/28 10:11
S16 0	51	S157 and (building floor) and location	USPAT	OR	ON	2005/12/28 10:51
S16 1	2221	(370/338).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 11:11
S16 2	61	S161 and (building floor) and location and (basestation base-station "base station") and router and "access point" and controller	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 11:11
S16 3	3905	(370/401).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 11:11
S16 4	16	S163 and (building floor) and location and (basestation base-station "base station") and router and "access point" and controller	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 13:39
S16 5	0	("67285545").PN.	USPAT; USOCR	OR	OFF	2005/12/28 13:39

## EAST Search History

S16 6	1	("6728545").PN.	USPAT; USOCR	OR	OFF	2005/12/28 15:31
S16 7	1	("6768730").PN.	USPAT; USOCR	OR	OFF	2005/12/28 15:32
S16 8	0	S167 and calculat\$4 and database	USPAT	OR	OFF	2005/12/28 15:32
S16 9	1	S167 and calculat\$4	USPAT	OR	OFF	2005/12/28 15:33
S17 0	1	"20040185822"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 15:34
S17 1	0	S170 and database and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 15:34
S17 2	0	S170 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 15:34
S17 3	1	S170 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 15:58
S17 4	1	"20040082341"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:50
S17 5	1	S174 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:00
S17 6	0	S175 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 15:59
S17 7	1	"6895333"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:00
S17 8	0	S177 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:01
S17 9	1	"20040028017"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:01
S18 0	1	S179 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:02
S18 1	0	S180 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:01
S18 2	1	"20040203906"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:02

## EAST Search History

S18 3	0	S182 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:02
S18 4	1	S182 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:44
S18 5	1	"20020028682"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:44
S18 6	0	S185 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:44
S18 7	0	S185 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:44
S18 8	1	"20030104818"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:45
S18 9	0	S188 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:45
S19 0	0	S188 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:45
S19 1	0	"6449477".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:46
S19 2	1	("6449477").PN.	USPAT; USOCR	OR	OFF	2005/12/28 16:46
S19 3	1	S192 and controller	USPAT	OR	OFF	2005/12/28 16:47
S19 4	0	S193 and database	USPAT	OR	OFF	2005/12/28 16:46
S19 5	1	("6885969").PN.	USPAT; USOCR	OR	OFF	2005/12/28 16:47
S19 6	0	S195 and controller	USPAT	OR	OFF	2005/12/28 16:48
S19 7	0	S195 and database	USPAT	OR	OFF	2005/12/28 16:48
S19 8	1	"20030143994"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:48
S19 9	0	S198 and controller	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:48



## EAST Search History

S20 0	1	S198 and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:48
S20 1	0	S174 and updat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/28 16:50
S20 2	1945	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 09:00
S20 3	432	S202 and controller and database	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 09:00
S20 4	167	S203 and (map\$4 match\$4 compar\$4) and (layout structure)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 09:01
S20 5	164	S204 and location	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 09:01
S20 6	78	S205 and (building floor)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 09:01
S20 7	92	S205 and (building floor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 09:01
S20 8	5	S207 and mounted	USPAT	OR	OFF	2005/12/29 09:57
S20 9	18	S207 and mounted	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 09:59
S21 0	1	("6868265").PN.	USPAT; USOCR	OR	OFF	2005/12/29 10:00
S21 1	20	S207 and controller and database and (match\$4 map\$4)	USPAT	OR	OFF	2005/12/29 10:01
S21 2	1	S210 and controller and database and (match\$4 map\$4)	USPAT	OR	OFF	2005/12/29 10:01
S21 3	1	S212 and updat\$4	USPAT	OR	OFF	2005/12/29 10:01
S21 4	1	S213 and location	USPAT	OR	OFF	2005/12/29 10:02
S21 5	1	S214 and display\$2	USPAT	OR	OFF	2005/12/29 10:04
S21 6	441	(455/404.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 12:38

## EAST Search History

S21 7	1	S216 and controller and database and location and display\$4 and (building floor) and (map\$4 match\$4 compar\$4) with (layout structure)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 10:08
S21 8	14	S216 and controller and database and location and display\$4 and (building floor) and (map\$4 match\$4 compar\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 10:29
S21 9	347	(455/404.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 10:29
S22 0	27	S219 and controller and database and location and display\$4 and (building floor) and (map\$4 match\$4 compar\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:04
S22 1	1	("6493581").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 10:58
S22 2	18	("5348008"   "5564429"   "5593427"   "5607454"   "5735879"   "5752976"   "5836993"   "5879374"   "6141584"   "6208897"   "6292687"   "6292698"   "6312378"   "6328699"   "6334070"   "6356785").PN. OR ("6493581").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 10:58
S22 3	59	S219 and controller and database and location and display\$4 and (map\$4 match\$4 compar\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:19
S22 4	242	S202 and controller and database and location and display\$4 and (map\$4 match\$4 compar\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:51
S22 5	2	"6868265"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 11:51
S22 6	29	("20010043290"   "4562482"   "4603925"   "5002184"   "5108063"   "5174223"   "5348324"   "5483467"   "5530842"   "5548729"   "5818930"   "5854824"   "5909934"   "5986634"   "6009528"   "6023563"   "6044411"   "6128186"   "6145126"   "6184804"   "6300863"   "6347345"   "6389499"   "6400964"   "6427198"   "6470387"   "6480922"   "6526582"   "6674457").PN. OR ("6868265").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 11:52

## EAST Search History

S22 7	15	S216 and (database with controller)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 12:04
S22 8	9	S227 and updat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 12:07
S22 9	1	"20030078029"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 12:07
S23 0	0	S229 and updat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 12:35
S23 1	1	"20040082341"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 12:35
S23 2	1	S231 and (3D longitude altitude)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 12:35
S23 3	23	S216 and (structure layout) and (building floor) and database	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:02
S23 4	1	"20040203906"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:41
S23 5	1	S234 and access	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:06
S23 6	1	S234 and updat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:23
S23 7	0	S231 and distance and caculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:24
S23 8	1	S231 and distance	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:28
S23 9	1	S231 and voice and data	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:34
S24 0	0	S239 and video	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:29
S24 1	1	S231 and mobile	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:34

## EAST Search History

S24 2	0	S234 and controller	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:41
S24 3	1	S234 and mobile	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:42
S24 4	1	("6011975").PN.	USPAT; USOCR	OR	OFF	2005/12/29 13:42
S24 5	1	S244 and "mobile controller"	USPAT	OR	OFF	2005/12/29 14:18
S24 6	1	S231 and ad-hoc	US-PGPUB; USPAT	OR	ON	2005/12/29 14:18
S24 7	1	("5905450").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 15:58
S24 8	0	"WO 01/57547"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 13:52
S24 9	2	"2003129993"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 13:53
S25 0	2	"2003114115"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 13:58
S25 1	2	"20030214410"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:08
S25 2	2	"20020059420"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:10
S25 3	2	"20010021654"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:12
S25 4	2	"20030214397"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:12
S25 5	0	S247 and rout\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 15:11

## EAST Search History

S25 6	0	"2040203906"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 15:59
S25 7	2	"20040203906"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 15:59
S25 8	1	S257 and access\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/12 15:59
S25 9	2	"20040203906"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 12:29
S26 0	2	S259 and router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:30
S26 1	1	S260 and (mobile portable wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:36
S26 2	0	S261 and (ad-hoc multi hopping peer-to-peer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:06
S26 3	1	S261 and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:15
S26 4	1	S259 and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:31

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S26 5	1	("6885969").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/15 14:31
S26 6	1	S265 and (ad-hoc peer-to-peer short range multi hopping)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 14:34
S26 7	1	("6449477").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/15 14:34
S26 8	0	S267 and (ad-hoc peer-to-peer short range multi hopping)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:19
S26 9	2	"20030214410"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:58
S27 0	1	S269 and access\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:25
S27 1	2	"20040203906"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:25
S27 2	1	S271 and access\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:37
S27 3	1	S269 and (voice data video)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:43
S27 4	2	S271 and (voice data video)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:39
S27 5	0	S269 and mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:44
S27 6	1	S271 and mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:54

## EAST Search History

S27 7	2	S271 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:54
S27 8	1	S269 and (rout\$4 access\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 15:59
S27 9	1	("5898367").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 11:27
S28 0	2393	(455/456.1).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 11:27
S28 1	531	(455/457).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 11:27
S28 2	1105	(455/41.2).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 11:27
S28 3	444	(455/404.2).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 14:09
S28 4	1	("7035647").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 14:14
S28 5	1	("5119104").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 14:20
S28 6	1	("6127975").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 15:52
S28 7	2393	(455/456.1).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 15:53
S28 8	12	S287 and neighbor near (number appearance occurrence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:03
S28 9	27	S287 and neighbor and number near (time appearance occurrence) and (database list)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:18
S29 0	1105	(455/41.2).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/28 16:19

## EAST Search History

S29 1	0	S290 and (location position) and neighbor with (database list table registration) and number near (time appearance occurrence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:19
S29 2	806	(location position) and neighbor with (database list table registration) and number near (time appearance occurrence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:39
S29 3	127	S292 and (ad-hoc peer-to-peer (short adj range))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:24
S29 4	99926	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:21
S29 5	7	S293 and S294	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:23
S29 6	1	S287 and S293	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:23
S29 7	11	S290 and (location position) and neighbor with (database list table registration) and number	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 10:21
S29 8	25	S290 and (location position) and (neighbor nearby) with (database list table registration) and number	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 16:42
S29 9	1	("5838472").PN.	USPAT; USOCR	OR	OFF	2006/07/28 18:20
S30 0	1	("6127975").PN.	USPAT; USOCR	OR	OFF	2006/07/28 18:20
S30 1	1	("5838472").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 10:12



## EAST Search History

S30 2	35	("3971943"   "4275385"   "4402090"   "4540605"   "4596050"   "4627106"   "4723314"   "4727600"   "4864651"   "4977618"   "5062151"   "5091648"   "5099346"   "5107120"   "5142396"   "5218356"   "5297144"   "5311353"   "5319201"   "5321542"   "5340993"   "5410282"   "5416627"   "5424859"   "5526161"   "5528391"   "5566022"   "5588009"   "5627524"   "5633742").PN. OR ("5838472").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:16
S30 3	4	S302 and (location position) and (database list table registration) with number	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 10:24
S30 4	14578	(track\$4 find\$4 locat\$4 position\$4) with (location position) and (database list table registration) with number near3 (appearance occurren\$4 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:50
S30 5	574	(track\$4 find\$4 locat\$4 position\$4) with (location position) and (database list table registration) with (count\$4 determin\$4) with (number time) near3 (appearance occurren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:16
S30 6	8869	(track\$4 find\$4 locat\$4 position\$4) and (location position) and (database list table registration) and (count\$4 determin\$4) and (number time) and (appearance occurren\$4) .ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:16
S30 7	147	S305 and S306	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 10:36
S30 8	235	S305 and (warehouse park\$4 build\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:06
S30 9	84	S305 and (warehouse park\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:10
S31 0	1105	(455/41.2).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 11:10

## EAST Search History

S31 1	11	S310 and S304	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:10
S31 2	1	S310 and S306	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:15
S31 3	0	S310 and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:16
S31 4	3	S311 and (track\$4 find\$4 locat\$4 position\$4) and (location position) and (database list table registration) and (count\$4 determin\$4) and (number time) and (appearance occurren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:18
S31 5	3	S311 and (track\$4 find\$4 locat\$4 position\$4) and (location position) and (database list table registration) and (count\$4 determin\$4) and (appearance occurren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:28
S31 6	2393	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 11:19
S31 7	258	S316 and (track\$4 find\$4 locat\$4 position\$4) and (location position) and (database list table) and (count\$4 determin\$4) and (appearance occurren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:19
S31 8	7	S316 and (track\$4 find\$4 locat\$4 position\$4) with (location position) and (database list table) with (count\$4 determin\$4) with (appearance occurren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:25
S31 9	59	S310 and S316	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 11:25
S32 0	0	S319 and neighbor near4 (database list table registration) and (appearance occurren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:24
S32 1	18	S310 and (neighbor candidate nearby) near (database list table set subset) and (count\$4 record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:25

## EAST Search History

S32 2	5	S310 and (neighbor candidate nearby) near (database list table set subset) near3 (count\$4 record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:27
S32 3	0	S310 and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:27
S32 4	2	S316 and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:29
S32 5	20	"455"/\$.ccls. and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:40
S32 6	2	"340"/\$.ccls. and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:40
S32 7	13	"370"/\$.ccls. and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:47
S32 8	2	"342"/\$.ccls. and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:49
S32 9	118	(neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:25
S33 0	78	S329 and (track\$4 find\$4 locat\$4 position\$4) with (location position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:24
S33 1	7	"5838472"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:26
S33 2	0	S331 and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:52
S33 3	1	("2003129993").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 13:26

## EAST Search History

S33 4	2	"2003129993"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:27
S33 5	2	"2003114115"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:32
S33 6	1	("4782450").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 13:33
S33 7	1	("5045860").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 13:33
S33 8	1	("5056106").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/31 13:34
S33 9	104	("3150372"   "3868692"   "4136394"   "4297701"   "4480310"   "4665404"   "4698781"   "4703444"   "4731613").PN. OR ("5056106"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:41
S34 0	0	S339 and (neighbor candidate nearby) near (database list table set subset) near3 count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:52
S34 1	1	S339 and (neighbor candidate nearby) near (database list table set subset)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:52